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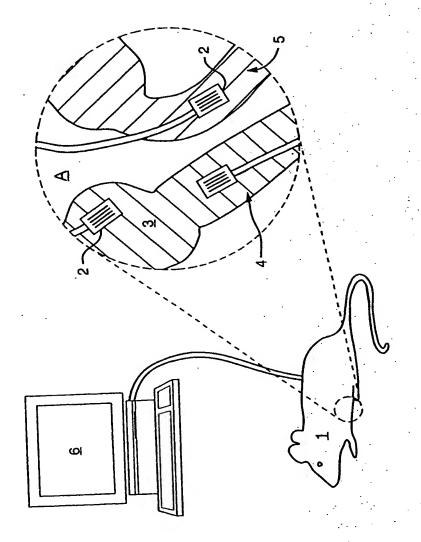
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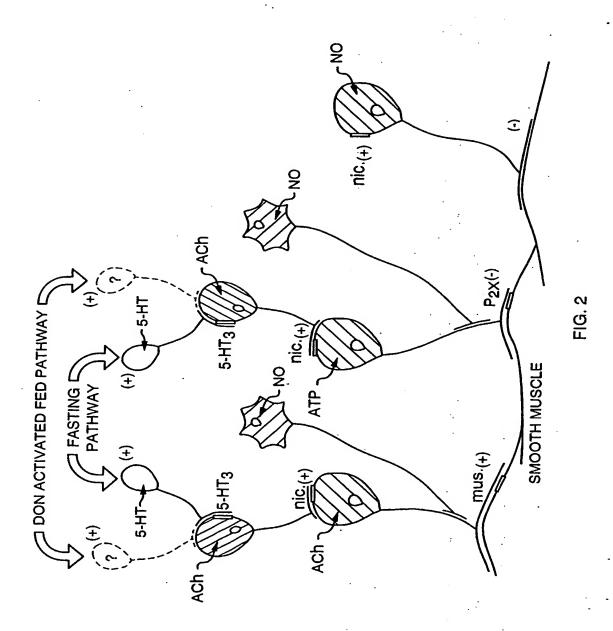
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SUBSTITUTE SHEET (RULE 26)

DON (C₁₅H₂₀O₆)

3-acetyl DON (C₁₇H₂₂O₇)

isopropylidine DON (C₁₈H₂₄O₆)

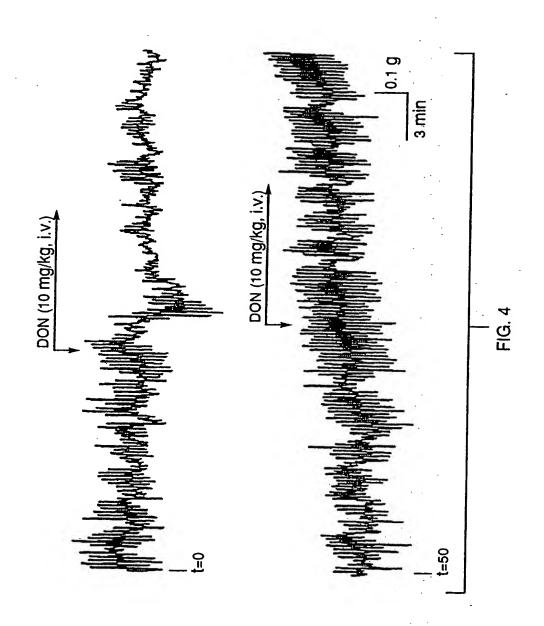
DON carbonate (C₁₆H₁₈O₇)

3-acetyl-DON carbonate (C₁₈H₂₀O₈)

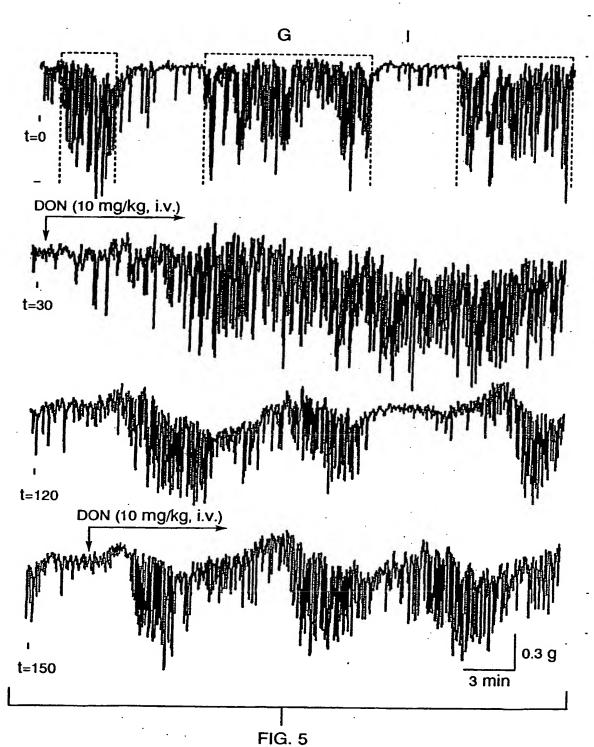
FIG. 3B

3-acetyl-DON benzylidene acetal (C₂₄H₂₆O₈)

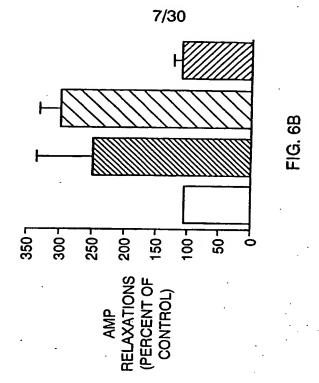
DON benzylidene acetal (C₂₂H₂₄O₇)

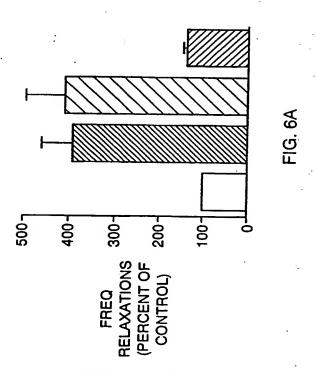


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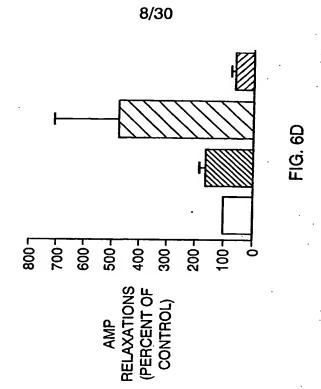


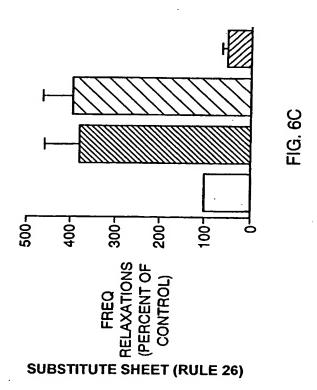
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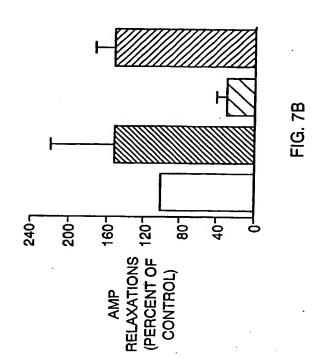


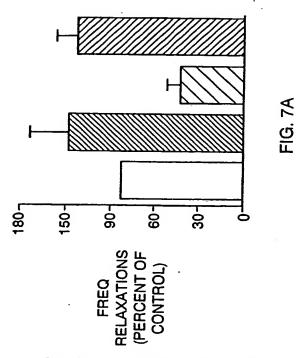


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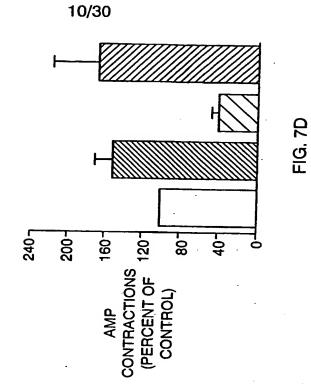


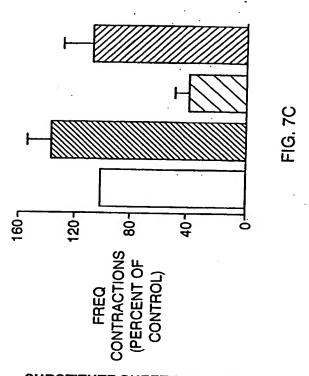






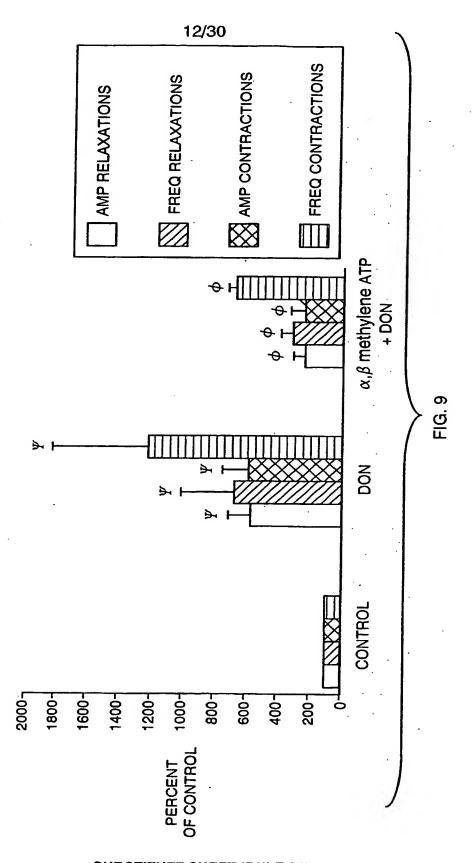
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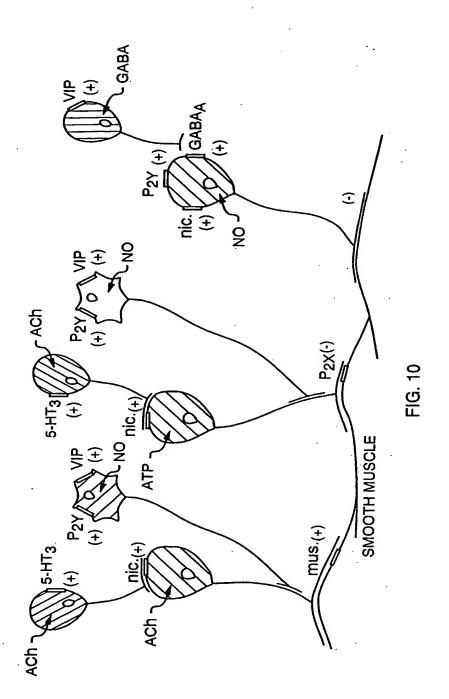


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- 11/30 FREQ CONTRACTIONS M AMP CONTRACTIONS FREG RELAXATIONS AMP RELAXATIONS α, β methylene ATP + DON FIG. 8 NO O Þ CONTROL 300 7 200 -250 -100 150 -50 -PERCENT OF CONTROL



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10019792 olovoe

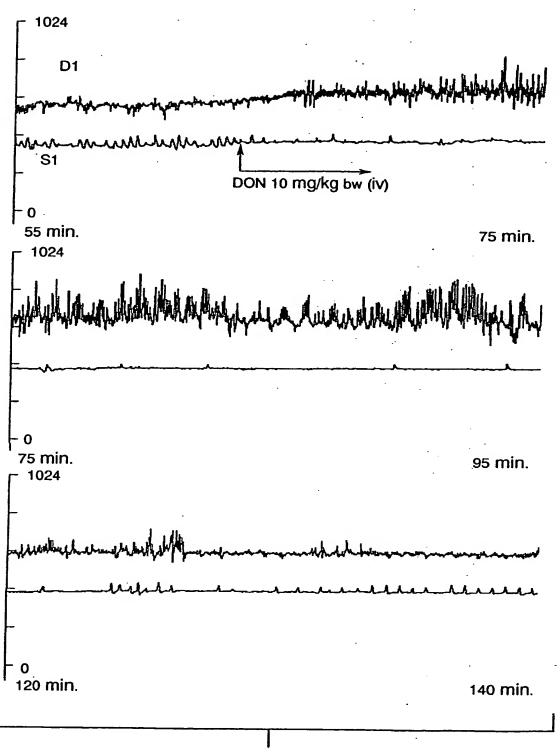


FIG. 11 SUBSTITUTE SHEET (RULE 26)

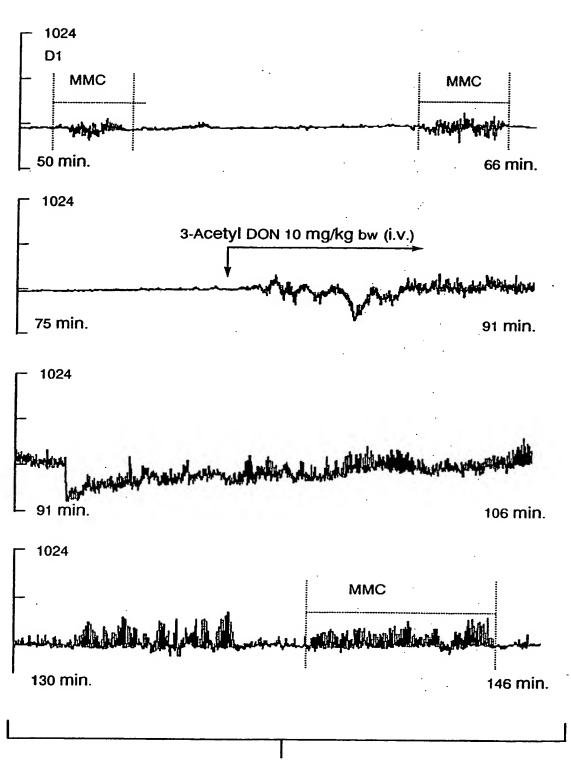
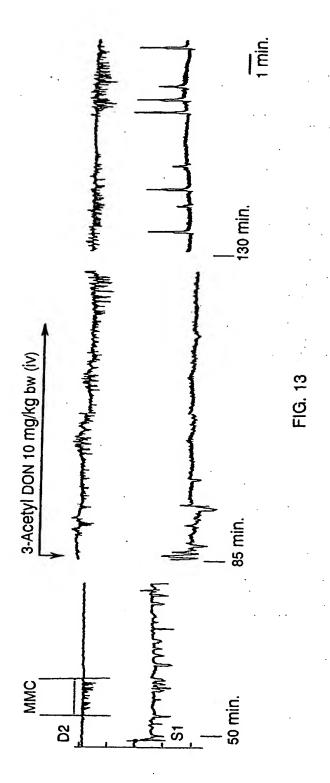


FIG. 12 SUBSTITUTE SHEET (RULE 26)



SUBSTITUTE SHEET (RULE 26)

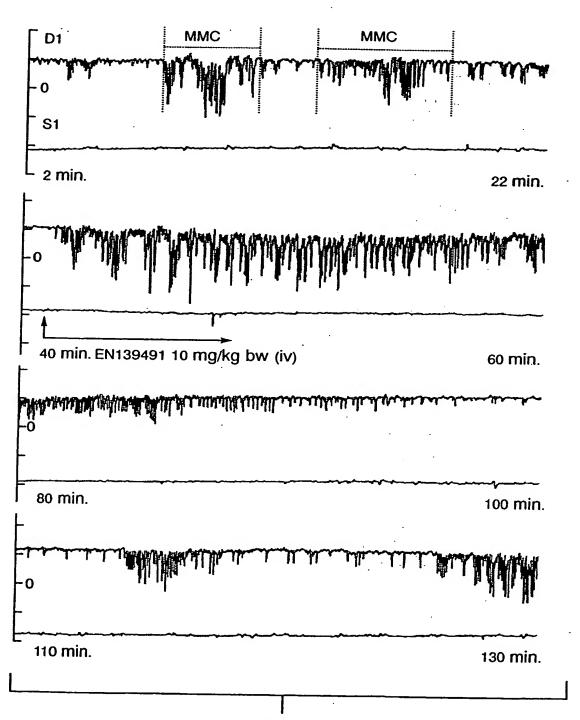


FIG. 14 SUBSTITUTE SHEET (RULE 26)

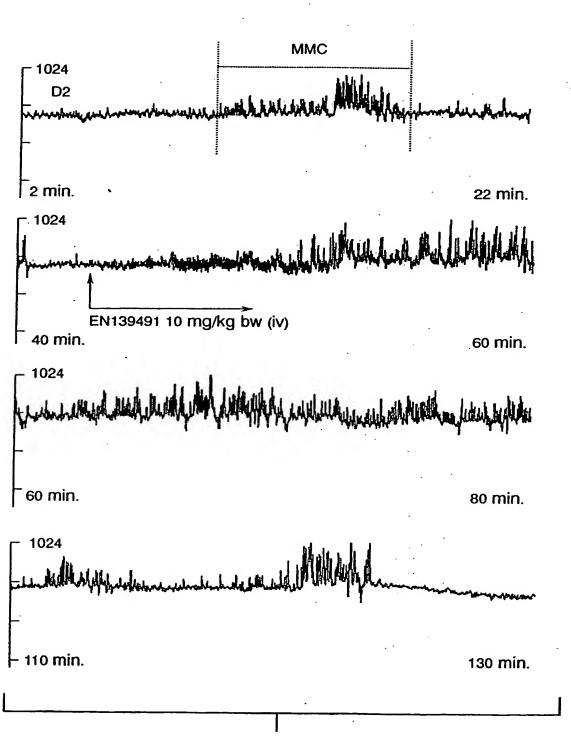
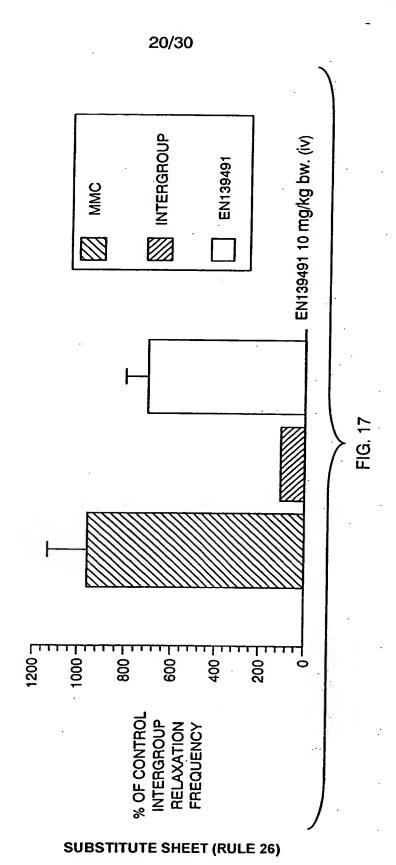
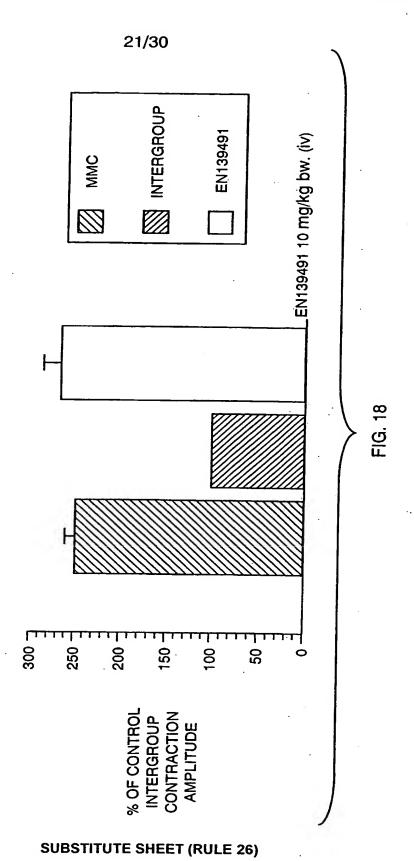
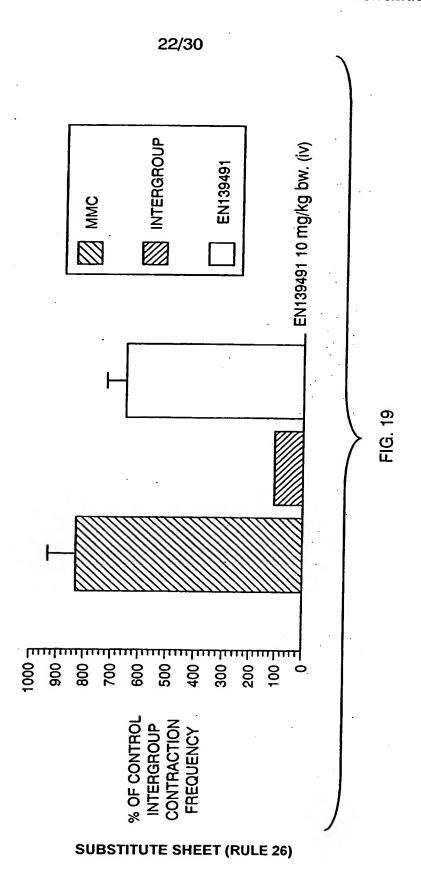


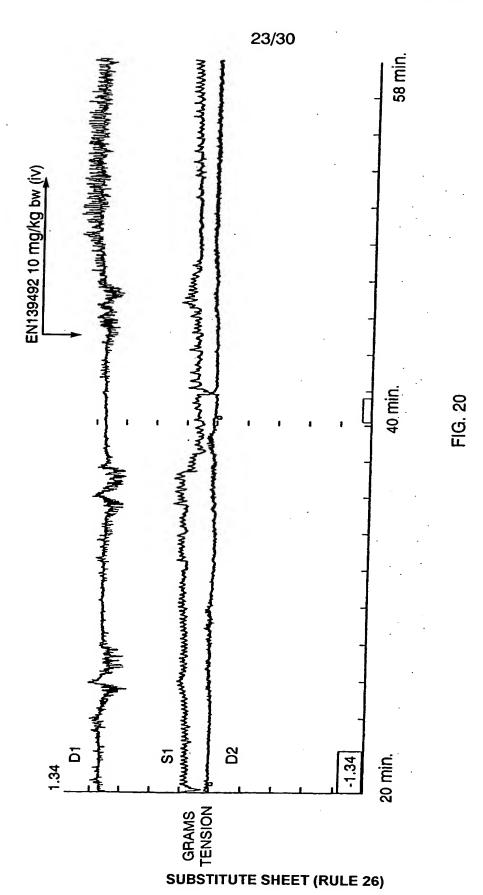
FIG. 15 SUBSTITUTE SHEET (RULE 26)

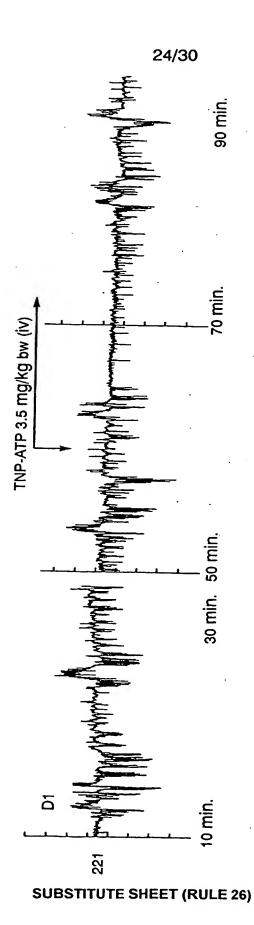
19/30 INTERGROUP EN139491 10 mg/kg bw. (iv) EN139491 S GROUP FIG. 16 450 국 250 50 50 50 50 350 % OF CONTROL INTERGRADUP RELAXATION AMPLITUDE











iG. 21

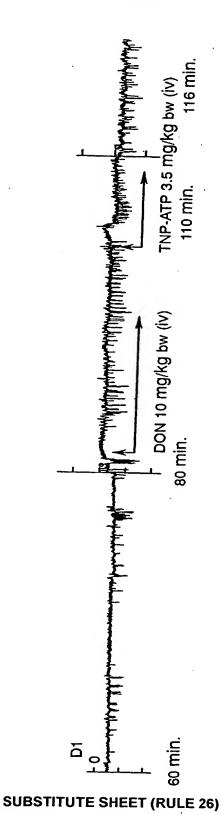
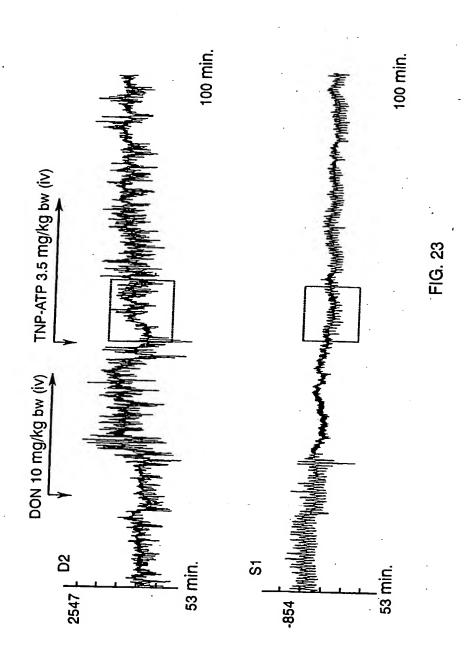
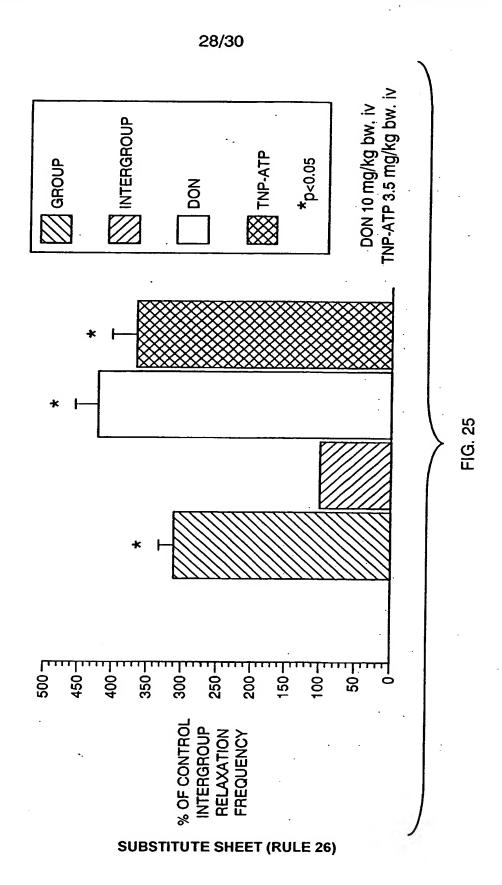


FIG. 22



SUBSTITUTE SHEET (RULE 26)

27/30 DON 10 mg/kg bw. iv TNP-ATP 3.5 mg/kg bw. iv INTERGROUP S GROUP *p<0.05 NO O FIG. 24 350 -250-150-1001 50 300 . 2007 SOF CONTROL INTERGROUP RELAXATION AMPLITUDE



29/30 DON 10 mg/kg bw. iv TNP-ATP 3.5 mg/kg bw. iv INTERGROUP GROUP *p<0.05 N 0 0 FIG. 26 200-150 -100 50-% OF CONTROL INTERGRADUP CONTRACTION AMPLITUDE

30/30 DON 10 mg/kg bw. iv TNP-ATP 3.5 mg/kg bw. iv INTERGROUP TNP-ATP GROUP *p<0.05 DON FIG. 27 500 2007 4004 300 600 100 1100 % OF CONTROL INTERGROUP CONTRACTION FREQUENCY